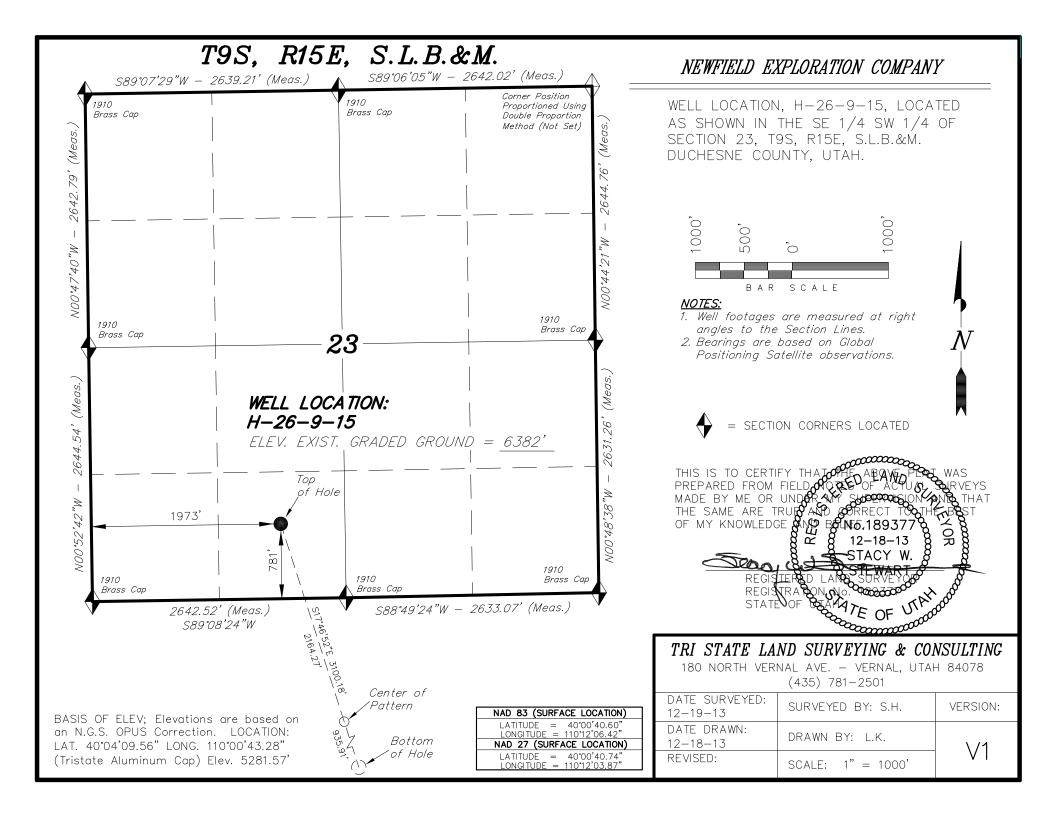
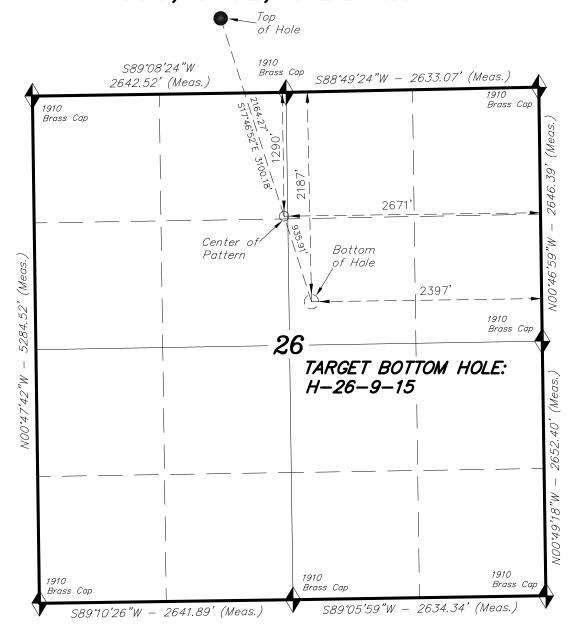
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING										
APPLICATION FOR PERMIT TO DRILL							1. WELL NAME and NUMBER GMBU H-26-9-15			
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL						3. FIELD OR WILDCAT MONUMENT BUTTE				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)				
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR						9. OPERATOR E-MAIL				
		SHIP				12. SURFACE OWNERSHIP				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-66185 11. MINERAL OWNERSHIP FEDERAL INDIAN) FEE		FEDERAL INDIAN STATE FEE				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
)						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME				RODUCTION FROM 19. SLANT						
YES (Submit Commingling Application) NO					9	VERTICAL DIRECTIONAL HORIZONTAL				
FOC	DTAGES	Q1	TR-QTR	SECTI	ION	TOWNSHIP	RANGE	МЕ	ERIDIAN	
781 FSL	. 1973 FWL		SESW	SESW 23		9.0 S	15.0 E	5.0 E S		
202 FNL	2288 FWL	١	NENW	26	i	9.0 S	15.0 E		S	
2187 FSI	SL 2397 FEL		SWNE 26		9.0 S	15.0 E S		S		
				et)		3. NUMBER OF ACRES IN DRILLING UNIT				
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1555						26. PROPOSED DEPTH MD: 6906 TVD: 5950				
27. ELEVATION - GROUND LEVEL 28. BOND NUMBER 6382			WYB000493			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478				
	Hole, Casing	, and C	Cement Info	rmation						
_						Cement			Weight	
				8.3		Class G			15.8	
906 15	5.5 J-55 LT8	&C	8.3						11.0	
			<u> </u>			30/30 P02 363 1.24 14.3				
	A	TTACH	IMENTS							
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER ▶					✓ COMPLETE DRILLING PLAN					
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHIC					L MAP	WAP				
NAME Heather Calder TITLE Production Technician				PHONE 435 646-4936						
SIGNATURE DATE 07/28/2014			EMAIL hcalder@newfield.com							
API NUMBER ASSIGNED 43013530910000 APPROVAL Permit Manager										
	FOOT 781 FSL 202 FNL 2187 FS PSL 204 TTAC SURVEYOR GREEMENT	ON FOR PERMIT TO DRILL SENTER P&A WELL DEEPEN Coalbed Methane Well: NO D PRODUCTION COMPANY x 3630 , Myton, UT, 84052 11. MINERAL OWNERS FEDERAL INE 18. INTEND TO COMM MULTIPLE FORMATIO YES (Submit C) FOOTAGES 781 FSL 1973 FWL 202 FNL 2288 FWL 2187 FSL 2397 FEL 22. DISTANCE TO NEA (Applied For Drilling 28. BOND NUMBER Hole, Casing h Weight Grade & Th 20 24.0 J-55 ST 30 24.0 J-55 ST 30 15.5 J-55 LT A SE ATTACHED IN ACCORDAN SURVEYOR OR ENGINEER GREEMENT (IF FEE SURFACE) LY OR HORIZONTALLY DRILLED TITLE Production Tel DATE 07/28/2014	ON FOR PERMIT TO DRILL SENTER P&A WELL DEEPEN WELL COalbed Methane Well: NO D PRODUCTION COMPANY 23630 , Myton, UT, 84052 11. MINERAL OWNERSHIP FEDERAL NIDIAN FEDERAL (Submit Comming (Submit Comming (Submit Comming YES) (Submit Comming YES) (Submit Comming YES) (Submit Comming Submit Comming (Submit Comming YES) (Submi	Coalbed Methane Well: NO D PRODUCTION COMPANY x 3630 , Myton, UT, 84052 11. MINERAL OWNERSHIP FEDERAL INDIAN STATE 18. INTEND TO COMMINGLE PRODUCTION MULTIPLE FORMATIONS YES (Submit Commingling Application FOOTAGES QTR-QTR 781 FSL 1973 FWL SESW 202 FNL 2288 FWL NENW 2187 FSL 2397 FEL SWNE 22. DISTANCE TO NEAREST LEASE LINE (Fe 2187	ON FOR PERMIT TO DRILL Coalbed Methane Well: NO D PRODUCTION COMPANY x 3630 , Myton, UT, 84052 11. MINERAL OWNERSHIP FEDERAL NINDIAN STATE FEE 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO (FOOTAGES TRANSPORTED FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO (FOOTAGES TRANSPORTED FROM MULTIPLE FORMATIONS 202 FNL 2288 FWL NENW 26 2187 FSL 2397 FEL SWNE 26 22. DISTANCE TO NEAREST LEASE LINE (Feet) 2187 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1555 28. BOND NUMBER WYB000493 Hole, Casing, and Cement Information Max Mud Wt. 100 24.0 J-55 ST&C 8.3 06 15.5 J-55 LT&C 8.3 ATTACHMENTS SE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AN SURVEYOR OR ENGINEER GREEMENT (IF FEE SURFACE) FORM 5. IF OPER SURVEYOR OR ENGINEER TITLE Production Technician DATE 07/28/2014	Coalbed Methane Well: NO D PRODUCTION COMPANY x 3630 , Myton, UT, 84052 11. MINERAL OWNERSHIP FEDERAL NIDIAN STATE FEE 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO FOOTAGES QTR-QTR SECTION 781 FSL 1973 FWL SESW 23 202 FNL 2288 FWL NENW 26 2187 FSL 2397 FEL SWNE 26 22. DISTANCE TO NEAREST LEASE LINE (Feet) 2187 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1555 28. BOND NUMBER WYB000493 Hole, Casing, and Cement Information h Weight Grade & Thread Max Mud Wt. 00 24.0 J-55 ST&C 8.3 Pren ATTACHMENTS SE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS SURVEYOR OR ENGINEER GREEMENT (IF FEE SURFACE) FORM 5. IF OPERATOR IS LLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP	ON FOR PERMIT TO DRILL ENTER P&A WELL DEEPEN WELL Coalbed Methane Well: NO D PRODUCTION COMPANY X 9530 , Myton, UT, 84052 11. MINERAL OWNERSHIP FEDERAL INDIAN STATE FEE 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO TO TOWNSHIP 781 FSL 1973 FWL 202 FNL 2288 FWL NENW 2187 FSL 2397 FEL 22. DISTANCE TO NEAREST LEASE LINE (Feet) 22. DISTANCE TO NEAREST LEASE LINE (Feet) 23. NUMBER OF ACRES 15.5 DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 15.55 28. BOND NUMBER WYB000493 HOILE, Casing, and Cement Information No Weight WATER RIGHTS APPROV SOURCE OF DRILLING PLAN TITLE Production Technician PHONE 435 646-4936 DATE 07/28/2014 APPROVAL APPROVAL APPROVAL J. DEEPEN WILL NAME AND AND ASS CONSERVATION GET TO POOR AND	ON FOR PERMIT TO DRILL 1. WELL NAME and NUMBER GMBU H-26-9-1 Coalbed Methane Welt: NO Depen Temp Hone: 435 646-4828 11. MINERAL OWNERSHIP FEDERAL NEW INDIAN STATE FEE 11. MINERAL OWNERSHIP FEDERAL NEW INDIAN STATE NEW INDIAN STATE FEE 13. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS VER NOTAGES QTR-QTR SECTION TOWNSHIP RANGE FOOTAGES QTR-QTR SECTION TOWNSHIP RANGE 781 FSL 1973 FWL SESW 23 9.0 S 15.0 E 202 FNL 2288 FWL NENW 26 9.0 S 15.0 E 2187 FSL 2397 FEL SAME 26 9.0 S 15.0 E 22. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1555 28. BOND NUMBER WY8000493 Hole, Casing, and Cement Information h Weight Grade & Thread Max Mud Wt. Cement Sact NY8000493 Hole, Casing, and Cement Information h Weight Grade & Thread Max Mud Wt. Cement Sact NY8000493 Hole, Casing, and Cement Information h Weight Grade & Thread Max Mud Wt. Cement Sact Solves G 131 06 15.5 J-55 LT&C 8.3 Premium Lite High Strength 33: 50/50 Poz 36: ATTACHMENTS E ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RUL SURVEYOR OR ENGINEER POPP COMPLETE DRILLING PLAN TITLE Production Technician Phone 435 646-4936 EMAIL healder@newfield.com DATE 07/28/2014 APPROVAL POPP OF APPROVAL ### PROVAL	ON FOR PERMIT TO DRILL 1. WELL NAME and NUMBER GMBU H-26-9-15 3. FIELD OR WILDCAT MONUMENT BUTTE 3. FIELD OR WILDCAT MONUMENT BUTTE 5. UNIT or COMMUNITIZATION AGREEMENT NAM GMBU (RENY) 7. OPERATOR R-MAIL COMMUNITIZATION AGREEMENT NAM GMBU (RENY) 83830 , Myton, UT, 84052 11. NINERAL GWNERSHIP FEDERAL IN INDIAN STATE FEE 11. SURFACE OWNERSHIP FEDERAL IN INDIAN STATE FEE 11. SURFACE OWNER R-MAIL (If box 12 = "feet") 11. SURFACE OWNER R-MAIL (If box 12 = "feet") 11. SURFACE OWNER R-MAIL (If box 12 = "feet") 12. SURFACE OWNER R-MAIL (If box 12 = "feet") 13. SURFACE OWNER R-MAIL (If box 12 = "feet") 14. SURFACE OWNER R-MAIL (If box 12 = "feet") 15. SURFACE OWNER R-MAIL (If box 12 = "feet") 16. SURFACE OWNER R-MAIL (If box 12 = "feet") 17. SEED OR OWNER R-MAIL (If box 12 = "feet") 18. NTEND TO COMMUNDLE PRODUCTION FROM MULTIPLE FORMATIONS 19. SLANT VERTICAL OF DIRECTIONAL IN HORIZON 19. SLANT VERTICAL OWNER E-MAIL (If box 12 = "feet") 19. SLANT VERTICAL OWNER E-MAIL (If box 12 = "feet") 19. SLANT VERTICAL OWNER E-MAIL (If box 12 = "feet") 19. SLANT VERTICAL OWNER E-MAIL (If box 12 = "feet") 19. SLANT VERTICAL OWNER E-MAIL (If box 12 = "feet") 19. SLANT VERTICAL OWNER E-MAIL (IF box 12 = "feet") 19. S	



T9S, R15E, S.L.B.&M.



BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°00'20.15"	LATITUDE = 40°00'11.31"
NAD 27 (CENTER OF PATTERN)	LONGITUDE = 110°11'54.81" NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°00'20.29" LONGITUDE = 110°11'55.77"	LATITUDE = 40°00'11.44" LONGITUDE = 110°11'52.26"

NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, H-26-9-15, LOCATED AS SHOWN IN THE SW 1/4 NE 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



= SECTION CORNERS LOCATED

THIS IS TO CERTIFY THAT THE ABOVE PET WAS PREPARED FROM FIELD FOR SOF ACTURE SURVEYS MADE BY ME OR UNDER MY SUPPRESSION AND THAT THE SAME ARE TRUE AND SPRECT TO THE BEST OF MY KNOWLEDGE ON BELING.189377 TO BELI

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 12-19-13	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 12-18-13	DRAWN BY: L.K.	\ /1
REVISED:	SCALE: 1" = 1000'	V I